

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 58-087780

(43)Date of publication of application : 25.05.1983

(51)Int.Cl.

H01M 12/06

(21)Application number : 56-186288

(71)Applicant : MATSUSHITA ELECTRIC IND CO
LTD

(22)Date of filing : 19.11.1981

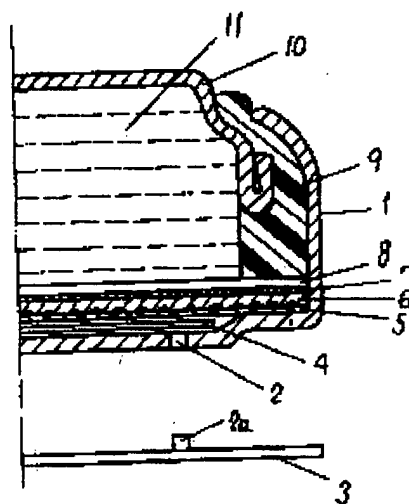
(72)Inventor : YOKOYAMA TAKAO
KOSHIBA NOBUHARU
MORITA KORENOBU
OOTAKAKIRA
OO FUMIO

(54) PRESERVATION OF BUTTON-SHAPED AIR CELL

(57)Abstract:

PURPOSE: To prevent exhaustion of electrolytic solution by closing an air hole of a cell with a sealing member having a convex part and made of synthetic resin.

CONSTITUTION: Air (oxygen) is taken-in from an air hole 2 formed on a cell case 1, and said air is ionized by catalyst 6, and a cell system is constituted with zinc acting as negative electrode 11 through a separator 7. In preservation, a sealing member 3 for closing the air hole 2 is used. As said sealing member 3 is equipped with a convex part 2a on its one side at the position opposite to the air hole 2, liability of falling-off is prevented, and mounting onto equipment is simplified.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of